PUB-NO:

WO2005066411A1

DOCUMENT-IDENTIFIER:

WO 2005066411 A1

TITLE:

FIBER-TREATING LIQUID, MODIFIED CLOTH, AND

JP

PROCESS FOR

PRODUCING THE SAME

PUBN-DATE:

July 21, 2005

INVENTOR-INFORMATION:

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APPL-NO:

JP2005000087

APPL-DATE:

January 6, 2005

PRIORITY-DATA: JP2004002484A (January 7, 2004)

INT-CL (IPC): D06M015/15, D06M014/14 , D06M015/27 , D06M015/61

ABSTRACT:

CHG DATE=20050802 STATUS=O>A modified cloth characterized by being obtained

by polymerizing, on a cloth, an ingredient (X) which is a water-soluble

eggshell membrane powder with an ingredient (A) which is a bifunctional monomer

represented by the following general formula (1), an ingredient (B)



which is a

monomer having any of hydroxy, carboxy, amino, sulfo, and phosphate groups, and

an ingredient (C) which is either a monomer having at least one aziridine group

or a water<u>-soluble</u> polymer containing a polycarbodiimide, polyethyleneimine, or

oxazoline group. ?Chemical formula 16! (1) ?In the formula (1), R represents

?Chemical formula 17! (2) or -CnH2n- (wherein n is an integer of 1 to 6); Z

represents hydrogen or methyl; and a and b each is such an integer that a+b is

in the range of 0 to 50 and x and y each is such an integer that x+y is in the

range of 0 to 30, provided that a+b+x+y is 10 or larger.!